

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of claims:

12. (New) A method for manufacturing a recycled thermoplastic resin molded article comprising employing gas-assist injection molding or expansion injection molding of a composition for controlling the molding shrinkage rate even in the case where the melt fluidity of said composition is inconstant, selecting said composition to comprise a recycled thermoplastic resin withdrawn from a discarded thermoplastic resin molded article made of styrenic resin, polyphenylene ether, modified polyphenylene ether or polycarbonate, and selecting a recycle aid agent which is a graft rubber wherein the trunk part is a diene group rubber and/or an olefin group rubber and/or an acrylic rubber and the branch part is a graft chain having a compatibility with said styrenic resin, polyphenylene ether, modified polyphenylene ether or polycarbonate.
13. (New) A method for manufacturing a recycled thermoplastic resin molded article by comprising employing gas-assist injection molding or expansion injection molding of a composition for controlling the molding shrinkage rate even in the case where the melt fluidity of said composition is inconstant, selecting said composition to comprise a mixture in which more than 1% by weight of a recycled thermoplastic resin withdrawn from a discarded thermoplastic resin molded article made of styrenic resin, polyphenylene ether, modified polyphenylene ether or polycarbonate is compounded in virgin thermoplastic resin, and selecting a recycle aid agent which is a graft rubber wherein the trunk part is a diene group rubber and/or an olefin group rubber and/or an acrylic rubber and the branch part is a graft chain having a compatibility with said styrenic resin, polyphenylene ether, modified polyphenylene ether or polycarbonate.

14. (New) A method for manufacturing a recycled thermoplastic resin molded article by gas-assist injection molding or expansion injection molding of a composition controlling the molding shrinkage rate even in the case where the melt fluidity of said composition is inconstant in accordance with claim 12, comprising selecting said thermoplastic resin to contain diene group rubber and/or olefinic rubber and/or acrylic rubber.
15. (New) A method for manufacturing a recycled thermoplastic resin molded article by gas-assist injection molding or expansion injection molding of a composition controlling the molding shrinkage rate even in the case where the melt fluidity of said composition is inconstant in accordance with claim 12, comprising selecting said recycle aid agent to be added to said thermoplastic resin in an amount of 1 to 5% by weight.
16. (New) A method for manufacturing a recycled thermoplastic resin molded article by gas-assist injection molding or expansion injection molding of a composition controlling the molding shrinkage rate even in the case where the melt fluidity of said composition is inconstant in accordance with claim 12, comprising selecting paint or ink using a separate thermoplastic resin having compatibility with said thermoplastic resin or thermosetting resin as a vehicle to be applied to the surface of said molded article made of recycled thermoplastic resin.
17. (New) A method for manufacturing a recycled thermoplastic resin molded article by gas-assist injection molding or expansion injection molding of a composition controlling the molding shrinkage rate even in the case where the melt fluidity of said composition is inconstant in accordance with claim 12, comprising selecting non yellowing type cellulose derivative to be added to said paint or said ink.
18. (New) A method for manufacturing a recycled thermoplastic resin molded article manufacture red by gas-assist injection molding or expansion injection molding of a composition controlling the molding shrinkage rate even in the case where the melt fluidity of said composition is inconstant in accordance with claim 12 comprising selecting sheeting made of a separate thermoplastic resin having compatibility with said

thermoplastic resin of said molded article to be stuck on the surface of said mold using adhesive made of thermoplastic resin having compatibility with said thermoplastic resin of said molded article of thermosetting resin.

19. (New) A method for manufacturing a recycled thermoplastic resin molded article by gas-assist injection molding or expansion injection molding of a composition controlling the molding shrinkage rate even in the case where the melt fluidity of said composition is in constant in accordance with claim 12, comprising deleting said recycled thermoplastic resin molded article to comprise a main part and attached part bonded to each other by weld rod or adhesive, said weld rod being made of a thermoplastic resin having compatibility with said thermoplastic resin of said molded article and said adhesive made of a thermoplastic resin having compatibility with said thermoplastic resin of said molded article or a thermosetting resin.
20. (New) A recycled thermoplastic resin molded article made by the method of claim 12.
21. (New) A recycled thermoplastic resin molded article made by the method of claim 13.
22. (New) A recycled thermoplastic resin molded article made by the method of claim 14.
23. (New) A recycled thermoplastic resin molded article made by the method of claim 15.
24. (New) A recycled thermoplastic resin molded article made by the method of claim 16.
25. (New) A recycled thermoplastic resin molded article made by the method of claim 17.
26. (New) A recycled thermoplastic resin molded article made by the method of claim 18.
27. (New) A recycled thermoplastic resin molded article made by the method of claim 19.